U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

	ATTORNEY'S DOCKET NUMBER
	A O PERSONE LA
	U.S. APPICATON NO. COMMANDER CONTROL (1.5)
1	

INTERI	TAN	ON	VL/	\PP	LIC	AT	ION	NO
	D	CT/	ID	201	15//	14:	222	A

PCT/JP2005/012884	6 JULY 2005	7 JULY 2004; 23 FEBRUARY 2004								
TITLE OF INVENTION METHOD FOR MANUFACTURING HIGH TENSILE STRENGTH STEEL PLATE										
APPLICANT(S) FOR DO/EO/US Akihide NAGAO; and Kenji OI										
Applicant herewith submits to the United \$	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. X This is a FIRST submission of items	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31)										
5. A copy of the International Applicat	ion as filed (35 U.S.C. 371(c)(2))									
a. X is attached hereto (requir	a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated	b has been communicated by the International Bureau.									
c. Is not required, as the ap	c. Is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of	the International Application as filed (35 U.S.C	. 371(c)(2)).								
a. X is attached hereto.	a. X is attached hereto.									
b. has been previously subs	nitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the Ir	ternational Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (req	a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicate										
c. have not been made; ho	wever, the time limit for making such amendm	ents has NOT expired.								
d. have not been made and	d will not be made.									
8. An English language translation of	the amendments to the claims under PCT Arti	cle 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the invent	or(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document	(s) or information included:									
11. An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.									
12. X An assignment document for record	ling. A separate cover sheet in compliance wit	h 37 CFR 3.28 and 3.31 is included.								
13. 🗖 A preliminary amendment. whi	ch removes multiple d	ependent claims								
14. An Application Data Sheet under 3	7 CFR 1.76.									
15. A substitute specification.										
16. X A power of attorney and/or change	A power of attorney and/or change of address letter.									
17. A computer-readable form of the se	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18. A second copy of the published Inte	A second copy of the published international Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English tangu	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. X Other items or information:	Express Mall Label No. EV 919 3 Date of Deposit: July 10, 2006	38 642 US								

Copy of: (i) REQUEST PCT/RO/101 in Japanese and English translation; ((ii) NOTIFICATION PCT/IB/304; (iii) NOTIFICATION PCT/IB/301; (iii) INT. SEARCH REPORT PCT/ISA/210; (iv) WO 2006/004228 A1 (title page only), the 18-month publication of PCT/JP2005/012884; (v) REQUEST FOR PUBLICATION OF ASSIGNMENT INFO.; and (vi) 1 sheet drawing (Fig. 1).

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above with sufficient postage, and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450

Lori Valdes

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (If known_see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

10/585548			INTERNATIONAL AI		ATTORNEY'S DOCKET NUMBER		
			06387/HG CALCULATIONS PTO USE ONLY				
	The following fees have been submitted					PTO USE ONLY	
21. 🙀 Basi	national fee	\$ 300.00					
if international pr	(1)–(4)	\$ 200.00					
Search fee (37 C	al Searching Au ch Report prepai	\$ 400.00					
•	OTAL OF 21, 2	2 and 23 =			\$ 900.00		
sequence iis	for specification ling or computer 50 for each addi						
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =	:		x \$250	\$.00		
Surcharge of \$130 claimed priority da			eration later than 30 months fi	rom the earliest	\$.00		
CLAIMS	NUMB	IER FILED	NUMBER EXTRA	RATE	\$		
Total claims	33	2 - 20 =	12	x \$50	\$ 600.00		
Independent clain	s 2	-3=	0	x \$200	\$.00		
MULTIPLE DEPE	NDENT CLAIM(S	S) (if applicable)		+ \$360	\$.00		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,500.00		
Applicant clai	ns small entity st	tatus. See 37 CFF	1.27. Fees above are reduc	ed by 1/2.			
				SUBTOTAL =	\$ 1,500,00		
Processing fee of claimed priority da	•	\$.00					
			TOTAL	NATIONAL FEE =	\$ 1.500.00		
Fee for recording by an appropriate		\$ 40.00					
	_		TOTAL F	EES ENCLOSED =	\$ 1.540.00		
	***************************************			-	Amount to be	\$.00	
					Amount to be	\$.00	
					charged:		
a. A check	in the amount of	'\$	to cover the abo	ve fees is enclosed.			
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No06-1378 A duplicate copy of this sheet is enclosed.							
d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) of (b)) must be filed and granted to restore the international Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
CUSTOMER NO. 01933							
HERBERT GOODMAN Frishauf, Holtz, Goodman & Chick P.C. NAME NAME							
220 5TH AVE							
NEW YORK			-	_17,081			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(U.S. National Phase Appln. Appl. No.

based on PCT/JP2005/012884)

: Akihide NAGAO et al Applicant

Filed Concomitantly herewith

For METHOD FOR MANUFACTURING

HIGH TENSILE STRENGTH

STEEL PLATE

Docket No. 06387/HG

Customer No.: 01933

REQUEST FOR PUBLICATION OF ASSIGNMENT INFORMATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

It is requested that the following assignment information be published as part of the 18-month publication of the present application:

> JFE STEEL CORPORATION 2-3, Uchisaiwai-cho 2-chome Chiyoda-ku, Tokyo 100-0011 Japan

> > Respectfully submitted,

Frishauf, Holtz, Goodman & Chick, P.C. 220 Fifth Ave., 16th floor New York, NY 10001-7708 Telephone: (212) 319-4900 Facsimile: (212) 319-5101

HG/lpv

Express Mail Mailing Label No.: EV 919 338 642 US Date of Deposit: July 10, 2006

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Lori Valdes

In the event that this Paper is late filed, and the necessary petition for extension of time is not filed concurrently herewith, please consider this as a Petition for the requisite extension of time, and to the extent not tendered by credit card payment, authorization to charge the extension fee. or any other fee required in connection with this Paper to Account No. 06-1378.

ERBERT GOODMAN

Reg. No. 17,081

AP20 Rec'd PCT/PTO 10 JUL 2006

PTO/SB/122 (10-00)

Please type a plus sign (+) inside this box \rightarrow [+]

Please type a plus sign (+) inside this box → [+]

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number CHANGE OF CORRESPONDENCE ADDRESS** Concomitantly herewith Filing Date **Application** First Named Inventor Akihide NAGAO et al Address to: **Group Art Unit Commissioner for Patents** P.O. Box 1450 **Examiner Name** Alexandria, VA 22313-1450 06387/HG Attorney Docket Number

Please change the Correspondence Address for the above-identified application to:						
[X] Customer Number [01933]						
OR						
[] Firm or Individual Name	• • • • • • • • • • • • • • • • • • • •					
Address						
Address						
City		State		ZIP		
Country						
Telephone			Fax			
This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).						
I am the:						
[] Applicant/Inventor.	[] Applicant/Inventor.					
[] Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).						
[X] Attorney or Agent of record.						
[] Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number						
Typed or Printed						
Name Herbert Goodman, Reg. No. 17,081						
Signature // /////////////////////////////////						
Date July 10, 2006						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. See below.						

[X] Total of forms are submitted.